



Recombinant Human FABP2 [His] (DAG-WT2261)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	18.3 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	FABPs are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. FABP2 is probably involved in triglyceride-rich lipoprotein synthesis. Binds saturated long-chain fatty acids with a high affinity, but binds with a lower affinity to unsaturated long-chain fatty acids. FABP2 may also help maintain energy homeostasis by functioning as a lipid sensor.
Keywords	Fatty acid-binding protein; FABP2

GENE INFORMATION

UniProt ID	P12104
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